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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|---|-------------|----------------------|---------------------|------------------|--|
| 09/764,621 | 01/18/2001 | Takatoshi Tsujimura | JP919990067US1 | 7849 | |
| 48150 7590 10/09/2007 MCGINN INTELLECTUAL PROPERTY LAW GROUP, PLLC 8321 OLD COURTHOUSE ROAD | | | EXAM | EXAMINER | |
| | | | NGUYEN | NGUYEN, DUNG T | |
| SUITE 200 VIENNA, VA 22182-3817 | | | ART UNIT | PAPER NUMBER | |
| | | | 2871 | | |
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| |) | | MAIL DATE | DELIVERY MODE | |
| | • | | 10/09/2007 | PAPER | |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

| 9 | | Application No. | Applicant(s) | | | |
|--|---|------------------------------------|------------------------|--|--|--|
| Office Action Summary | | 09/764,621 | TSUJIMURA ET AL. | | | |
| | | Examiner | Art Unit | | | |
| | | Dung Nguyen | 2871 | | | |
| The M. Period for Reply | AILING DATE of this communication app | pears on the cover sheet with the | correspondence address | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE <u>03</u> MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). | | | | | | |
| Status | | | | | | |
| 1)⊠ Respon | sive to communication(s) filed on <u>12 Ju</u> | <u>ıly 2007</u> . | | | | |
| 2a) This act | This action is FINAL . 2b) This action is non-final. | | | | | |
| | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is | | | | | |
| closed | n accordance with the practice under E | x parte Quayle, 1935 C.D. 11, 4 | .53 O.G. 213. | | | |
| Disposition of C | laims | | | | | |
| 4) Claim(s | 4)⊠ Claim(s) <u>1,2,11,13-15 and 19-21</u> is/are pending in the application. | | | | | |
| 4a) Of th | 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | |
| 5)⊠ Claim(s | 5)⊠ Claim(s) <u>1,2,11,13-15 and 19</u> is/are allowed. | | | | | |
| 6)⊠ Claim(s | S) Claim(s) 20 and 21 is/are rejected. | | | | | |
| 7) Claim(s | Claim(s) is/are objected to. | | | | | |
| 8) Claim(s | 8) Claim(s) are subject to restriction and/or election requirement. | | | | | |
| Application Pape | ers | | | | | |
| 9)☐ The specification is objected to by the Examiner. | | | | | | |
| 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. | | | | | | |
| Applican | t may not request that any objection to the | drawing(s) be held in abeyance. Se | ee 37 CFR 1.85(a). | | | |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). | | | | | | |
| | n or declaration is objected to by the Ex | | | | | |
| Priority under 35 | S U.S.C. § 119 | | | | | |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). | | | | | | |
| a) ☐ All b) ☐ Some * c) ☐ None of: | | | | | | |
| | 1. Certified copies of the priority documents have been received. | | | | | |
| | 2. Certified copies of the priority documents have been received in Application No. | | | | | |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage | | | | | | |
| application from the International Bureau (PCT Rule 17.2(a)). | | | | | | |
| * See the attached detailed Office action for a list of the certified copies not received. | | | | | | |
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| | , | | | | | |
| Attachment(s) | | | | | | |
| 1) Unotice of References Cited (PTO-892) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date | | | | | | |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date Notice of Informal Patent Application | | | | | | |
| Paper No(s)/Mail Date 6) Other: | | | | | | |

DETAILED ACTION

Applicants' amendment dated 07/12/2007 has been received and entered. Claims 1, 2, 11, 13-15 and 19-21 are now pending in the application.

Double Patenting

1. A rejection based on double patenting of the "same invention" type finds its support in the language of 35 U.S.C. 101 which states that "whoever invents or discovers any new and useful process ... may obtain a patent therefor ..." (Emphasis added). Thus, the term "same invention," in this context, means an invention drawn to identical subject matter. See *Miller v. Eagle Mfg. Co.*, 151 U.S. 186 (1894); *In re Ockert*, 245 F.2d 467, 114 USPQ 330 (CCPA 1957); and *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970).

A statutory type (35 U.S.C. 101) double patenting rejection can be overcome by canceling or amending the conflicting claims so they are no longer coextensive in scope. The filing of a terminal disclaimer <u>cannot</u> overcome a double patenting rejection based upon 35 U.S.C. 101.

2. Claim 21 is objected to under 37 CFR 1.75 as being a substantial duplicate of claim 20. When two claims in an application are duplicates or else are so close in content that they both cover the same thing, despite a slight difference in wording, it is proper after allowing one claim to object to the other as being a substantial duplicate of the allowed claim. See MPEP § 706.03(k).

Allowable Subject Matter

- 3. Claims 1, 2, 11, 13-15 and 19 are allowed.
- 4. The following is a statement of reasons for the indication of allowable subject matter:

The references of record neither disclose nor make obvious an LCD device comprising a combination of various elements as claimed, more specifically of an array substrate, a first

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polarization layer, a liquid crystal layer, a color filter substrate and a second polarization layer are successively superposed as well as a polymer layer covers the insulating substrate and in which polarization elements are dispersed and a display electrode which is formed on the polymer layer and penetrates the polymer layer and a part of which conductively connects with the thin film transistor as set forth in claims 1 and 11.

It should also be noted that any claim(s) canceled which depends from the allowable generic claim 1 may reinstated by submitting the claim(s) in an amendment. Upon entry of the amendment, the amended claim(s) will be fully examined for patentability. See MPEP 821.04.

Conclusion

5. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dung Nguyen whose telephone number is 571-272-2297. The examiner can normally be reached on Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Nelms can be reached on 571-272-1787. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

DN 10/01/2007 /Dung T. Nguyen/
Dung Nguyen
Primary Examiner
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